



REF TEK

SYSTEMS INC.

The calibration sheet attached is the original calibration sheet for your REF TEK product and includes contact information and branding for the company that performed the testing.

Reftek Systems Inc. purchased the REF TEK product line in May 2020.

Reftek Systems will honour existing product warranties and extended warranties.

ANY QUESTIONS OR REQUESTS FOR SUPPORT SHOULD BE ADDRESSED AS FOLLOWS:

Sales & Administrative: sales@reftek.com

Support & Engineering: support@reftek.com

Accounting: accounting@reftek.com

Address: 36 Topple Drive, Dartmouth, NS Canada B3B 1L6

Phone: +1-902-444-7650

Fax: +1-902-444-7651

DATE: 2019/12/17

REF TEK 147A-01/3/INT/SM Accelerometer

S/N:18193

P/N: 97996

NORMALIZED MAGNITUDE - FREQUENCY CHARACTERISTICS

Freq. (Hz)	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
1.00	0.9997	0.9986	0.9997
10.00	1.0000	1.0000	1.0000
20.00	1.0009	1.0030	1.0009
30.00	1.0020	1.0056	1.0020
40.00	1.0031	1.0069	1.0032
50.00	1.0037	1.0069	1.0038
60.00	1.0038	1.0058	1.0038
70.00	1.0031	1.0043	1.0029
80.00	1.0020	1.0025	1.0011
90.00	1.0009	1.0012	0.9989
100.00	1.0003	1.0007	0.9968
120.00	1.0035	1.0043	0.9954
140.00	1.0170	1.0184	1.0034
160.00	1.0375	1.0431	1.0226

SENSITIVITIES

	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
Output Sensitivity (V/g)	2.500	2.500	2.499
Cross-axis Coupling (g/g)	0.20%	0.08%	0.08%

* g = 9.80 m/s²